Met Office Mountain Weather Forecast

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 00:00 on Tuesday 25 Jan 2022 until 23:59 on Wednesday 26 Jan 2022

Forecast Issued on Monday 24 Jan 2022 at 16:39 by Met Office Aberdeen

Confidence: High for synoptic setup this week. Medium confidence for extent of cloud and hill fog on Tuesday and Wednesday morning. Low confidence for rain details on Friday and Saturday.

Headline for Tuesday 25 Jan 2022: Patchy rain or summit snow in the west, turning persistent through the afternoon, with a strengthening southwesterly wind.

Mountain weather hazards on Tuesday 25 Jan 2022

Blizzards No Likelihood	**Heavy Snow** No Likelihood	**Storm force winds** No Likelihood
Gales Low Likelihood	**Severe chill effect** Medium Likelihood	**Poor visibility** High Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
FOG		FOG					
Fog	Cloudy	Fog	Cloudy	Cloudy	Sleet	Sleet	Cloudy
Precipitation probability							
10%	10%	10%	10%	10%	60%	60%	10%

Forecast for Tuesday 25 Jan 2022

Weather: Patchy rain or summit snow continues the far west overnight and into Tuesday morning, but dry in the east. A band of more persistent, mainly light rain or snow on the summits will moves southeast across the area from mid-afternoon, giving 3-4 hours of light rainfall or snowfall. Occasional hill fog above 500 m overnight and late afternoon, with more isolated hill fog late morning and early afternoon.

Chance of cloud free mountain/hill tops above 800m: 20% overnight, rising to 50% early afternoon, becoming 10% from mid-afternoon.

Visibility: Poor in hill fog with cloud down to 500 m, occasionally 300 m. Good elsewhere, lowering to moderate through the afternoon in rainfall.

Check our weather forecast every day to get the most accurate and up to date information
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Mountain Weather Forecast

Forecast for Tuesday 25 Jan 2022

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	23/29 SW	21/27 SW	21/26 SW	24/30 SW	27/33 SW	32/40 SW	41/50 SW	36/44 W	37/46 W
900	16/21 SW	14/21 SW	15/20 SW	18/23 SW	19/25 SW	22/29 SW	28/37 SW	24/32 W	25/34 W
600	15/25 SW	13/22 SW	13/21 SW	14/24 SW	14/24 SW	19/32 SW	21/35 W	17/30 W	16/30 W
300	8/18 W	5/15 W	7/16 W	7/18 W	11/20 SW	13/25 SW	12/26 W	11/23 W	11/26 W
Glen	4/12 W	3/11 W	5/13 W	4/12 W	8/17 W	9/19 SW	10/22 SW	8/21 SW	7/17 SW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	1/-6	0/-6	0/-6	-0/-7	-1/-9	-1/-9	-1/-10	-0/-9	-0/-9
900	2/-3	2/-3	2/-3	1/-5	1/-6	1/-5	1/-6	2/-5	1/-6
600	4/-0	4/-0	4/-0	3/-2	3/-2	3/-2	3/-3	4/-1	4/-1
300	6/3	5/3	4/2	4/1	6/2	6/2	5/1	6/2	5/2
Glen	6/5	6/4	5/4	5/3	6/4	6/4	6/2	6/3	6/3
Freezing Level*	1300m	1300m	1200m	1100m	1000m	1100m	1200m	1200m	1000m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View

Expect a notable wind chill through the afternoon with a combination of stronger winds and damp conditions.

Forecast for Wednesday 26 Jan 2022

Weather: A dry but breezy morning with strong west to southwest winds on the summits, and isolated hill fog above 500m in the west. A band of heavy rain will cross the region from mid-afternoon and evening, bringing hill fog above 400m and west to southwest gale or strong gale force winds.

Maximum wind: Southwesterly becoming westerly 40-45 mph gusting 55-65 mph (afternoon and evening).

Chance of cloud free mountain/hill tops above 800m: 60% in the morning, becoming 20% or from mid-afternoon.

Visibility: Poor in occasional hill fog down to 400-500 m, mainly through the late-afternoon and evening. Otherwise good lowering to moderate in rain through the afternoon.

Temperature: **Glens:** Plus 5 rising to plus 8 Celsius.
At 800m: Zero rising to plus 3 Celsius.
Freezing level: 1100 m rising above summits through the afternoon, lowering 1100 m by midnight.

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